``Howard Epstein
B`ˆˆ`º¯a´ˆ```Ã´``=´•``´`ˆ`~`¯`œ`ˆ`

`^``.´^```Ú^```1`•`È```ÿ ´``````´`A`r`i`a`l`1`•`È´`ÿ ¼^```````´`A`r`i`a`l`1`•`È^`ÿ ´````````´`A`r`i`a`l`1`•`È`~`ÿ ¼^````````´`A`r`i`a`l`1`•`È``ÿ ´```````´`A`r`i`a`l`1`•`ð´`ÿ ¼^````````´`A`r`i`a`l`-¯`•```•``"$"#,##0_);\("$"#,##0\)-¯!```•``"$"#,##0_);[Red]\("$"#,##0\)-¯"`¨`•``"$"#,##0.00_);\("$"#,##0.00\)-¯'`˙``"`"$"#,##0.00_);[Red]\("$"#,##0.00\)-¯7`*`2``_("$"* #,##0_);_("$"* \(#,##0\);_("$"* "-"_);_(@_)-¯.`)`)``_(* #,##0_);_(* \(#,##0\);_(* "-"_);_(@_)-¯?`,`:``_("$"* #,##0.00_);_("$"* \(#,##0.00\);_("$"* "-"??_);_(@_)-¯6`+`1``_(* #,##0.00_);_(* \(#,##0.00\);_(* "-"??_);_(@_)à`•`````õÿ ```````````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`^```õÿ ``ô```````À à`•`^```õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•```õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•`````õÿ ``ô```````À à`•``´`` ```````````À à`•``+`õÿ ``ø```````À à`•``)`õÿ ``ø```````À à`•``,`õÿ ``ø```````À à`•``*`õÿ ``ø```````À à`•```õÿ ``ø```````À à`•``´``"`•```````À à`•``´``!`•```````À à`•``´``!`•```````À à`•``´``#`•```````À
"^¯`•••~ÿ"^¯`••`ÿ"^¯`••~ÿ"^¯`••~ÿ"^¯``•`ÿ"^¯``•~ÿ´`â`8````ÿÿÿ`ÿ```ÿ```ÿ`ÿÿ``ÿ`ÿ`ÿÿ`•`````•••```•`•``••ÀÀÀ`•••``••ÿ`•
``ÿÿÀ` àà```•`ÿ••``•À`ÀÀÿ```•`ÿ`ÿ`ÿÿ``ÿÿ`•`•`•```````••```ÿ``Ìÿ`iÿÿ`ÌÿÌ`ÿÿ™`¦Êð`Ìœ Ì`Ì™ÿ`ãã㓷fÿ`3ÌÌ`3™3`™™3`™f3`™ff`ff™`---`33Ì`3ff``3``33``f3``™3f`33™`BBB`\•

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```´````````;````U`````Á´`'`Á````i´`ü`©¯L```B```)``
2``                Southern California Microwave Inc.#``TITLE
"``CONTRACT:
``SHT 1  OF 1±``
¯``ITEM     ``REF DESIG
``PART NUMBER
``DESCRIPTION˘``NOTES~``QTY˙``Vitramon˘``Kemet~``KOA•``Res, 4.7k, 1/10 W
```

``RM73B2AT472J•``Cap, Cer, .001 uf, 50V₁``VJ0805Y102KXA^``C3~``C11¯``R3,8^``R6^``R4 ``VCO Board•``C1,4,5,8-10,12-14,21^``C2₁``VJ0805A271JXA•``Cap, Cer, 270 pf, 100V^``C6₁``VJ0805A2R7JXA•``Cap, Cer, 2.7 pf, 100V₁``VJ0805A1R2JXA•``Cap, Cer, 1.2 pf, 100V

``T491D475K010AS•``Cap, Tant, 47 uf, 10 V^``R1

``RM73B2AT120J•``Res, 12 ohm, 1/10 W¨``R5,9,18

``RM73B2AT470J•``Res, 47 ohm, 1/10 W^``R2

``RM73B2AT4R7J•``Res, 4.7 ohm, 1/10 W

``RM73B2AT181J•``Res, 180 ohm, 1/10 W~``R19

``RM73B2AT471J•``Res, 470 ohm, 1/10 W^``R7

``RM73B2AT821J•``Res, 820 ohm, 1/10 W

``RM73B2AT102J•``Res, 1k, 1/10 W¯``Q1,2·``MPSH10
``Trans, NPN~``CR1
``MMBV3102GL

``Diode, Vericap^```L1

```1008LS-101XJBB
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``Inductor, .1uH¯``L2,3•``Inductor, woundÿ`J`´`g¨``

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Epstein``-```•```Microsoft
Excel`@````ÏÎ/•J¾´@```` ]Ã¸K½´@```•p¥{ôJÁ´~``````````````````````````````````
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- ```^```_```
```Worksheets```~````-

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R`o`o`t` `E`n`t`r`y

À F @ò•~ôJÁ´þÿÿ W`o`r`k`b`o`o`k

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